O,O-Diethyl dithiophosphate

298-06-6 | DTXSID6027133

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 217 °C

Global applicability domain: Inside

Local applicability domain index: 3.06e-01

Confidence level: 6.97e-01

Nearest Neighbors from the Training Set

Image not found
Methanesulfonyl chloride, trichloro-
Measured: 170
Predicted: 174

Image not found
Phosphonothioic acid, methyl-, O,o-diethyl ester
Measured: 199
Predicted: 194

Image not found
Dichlorvos
Measured: 234
Predicted: 221

Image not found
Phenylphosphonic dichloride
Measured: 258
Predicted: 247

Image not found
Sulfurous acid, dibutyl ester
Measured: 230
Predicted: 226